a third plurality of conductive traces oriented in the second direction, substantially adjacent to the first surface of the second transparent layer and electrically isolated from the second plurality of conductive traces, one or more of which are arranged between successive ones of the second plurality of conductive traces; and

a plurality of deformable members juxtaposed between the first surfaces of the first and second transparent layers,

wherein the first and second plurality of conductive traces are adapted to provide an indication of a force applied to the first surface of the first transparent layer and the first and third plurality of conductive traces are adapted to provide an indication of a location on the first transparent layer at which the force is applied.

12. The force and location sensitive touch component of claim **11**, wherein each of the first plurality of conductive traces comprises a first portion adapted to receive a drive signal and a plurality of second portions that are electrically isolated from the first portion.

13. The force and location sensitive touch component of claim **12**, wherein the drive signal comprises a limited duration pulse train.

14. The force and location sensitive touch component of claim **12**, wherein each of the first plurality of conductive traces are adapted to receive the drive signal during a time when others of the first plurality of conductive traces do not receive the drive signal.

15. The force and location sensitive touch component of claim **11**, further comprising a fourth plurality of conductive traces oriented in the first direction and substantially adjacent to the second surface of the first transparent layer, wherein each of the fourth plurality of conductive traces are arranged between successive ones of the first plurality of conductive traces.

16. The force and location sensitive touch component of claim **15**, wherein each of the first plurality of conductive traces are adapted to receive a first drive signal having a first polarity and each of the fourth plurality of conductive traces are adapted to receive a second drive signal having a second polarity.

17. The force and location sensitive touch component of claim **16**, wherein each of the first plurality of conductive traces are adapted to receive the first drive signal during a time when others of the first plurality of conductive traces do not receive the first drive signal.

18. The force and location sensitive touch component of claim **17**, wherein each pair of the fourth plurality of conductive traces are adapted to receive the second drive signal only when the one of the first plurality of conductive traces arranged between said pair receive the first drive signal.

19. The force and location sensitive touch component of claim **11**, wherein the deformable members comprise rubber.

20. The force and location sensitive touch component of claim **11**, wherein the deformable members comprise room temperature vulcanizing rubber.

21. The force and location sensitive touch component of claim **11**, wherein the deformable members comprise silicone.

22. The force and location sensitive touch component of claim **11**, wherein the deformable members comprise a light cured elastomer.

23. The force and location sensitive touch component of claim **11**, wherein the first and second transparent layers form a closed volume.

24. The force and location sensitive touch component of claim **23**, wherein the first surfaces of the first and second transparent layers are inside the closed volume.

25. The force and location sensitive touch component of claim **23**, further comprising a fluid filling the closed volume.

26. The force and location sensitive touch component of claim **25**, wherein the fluid has an index of refraction approximately equal to an index of refraction of the deformable members.

27. The force and location sensitive touch component of claim **25**, wherein the fluid comprises a fluid having an index of refraction similar to the deformable members.

28. The force and location sensitive touch component of claim **11**, further comprising a dielectric material substantially covering the first surface of the first transparent layer, the dielectric material having an index of refraction approximately equal to an index of refraction of the first plurality of conductive traces.

29. The force and location sensitive touch component of claim **28** wherein the first plurality of conductive traces comprise Indium tin oxide and the dielectric material comprises aluminum oxide.

30. The force and location sensitive touch component of claim **11**, further comprising a dielectric material substantially covering the first surface of the second transparent layer, the dielectric material having an index of refraction approximately equal to an index of refraction of the second and third plurality of conductive traces.

31. The force and location sensitive touch component of claim **30** wherein the second and third plurality of conductive traces comprise Indium tin oxide and the dielectric material comprises aluminum oxide.

32. The force and location sensitive touch component of claim **11**, wherein the first and second transparent layers comprise glass.

33. A display unit, comprising:

a display element; and

a force and location sensitive touch component in accordance with claim **11** adhered to a surface thereof.

34. The display unit of claim **33**, wherein the display element comprises a liquid crystal display.

35. The display unit of claim **33**, wherein the display element comprises a cathode ray tube.

36. The display unit of claim **33**, wherein the display element comprises a plasma display.

37. The display unit of claim **33**, further comprising a polarizer element juxtaposed between the display element and force and location sensitive touch component.

38. A force and location sensitive component, comprising:

a first transparent substrate having separate first and second pluralities of conductive paths oriented in a first direction;

a second transparent substrate having a third plurality of conductive paths oriented in a second direction; and

deformable elements juxtaposed between and separating the first and second transparent substrates, wherein

the first and third plurality of conductive paths are configured to generate capacitance signals representing a location on a display unit being touched by a user and the second and third plurality of conductive paths are configured to generate capacitance signals representing a force applied to the display unit by the user.

39. The force and location sensitive component of claim **38**, further comprising a display element abutted to the first transparent substrate.

40. The force and location sensitive component of claim **39**, wherein the display element comprises a liquid crystal display element.

41. The force and location sensitive component of claim **38**, wherein the first plurality of conductive paths comprise a